



Docket No.: PEST-P01-002

AMENDMENTS TO THE CLAIMS

Claims:

1. (original) Method for secure management of contact information via a network, comprising:

attaching contact information to an e-mail having a recipient's e-mail address,

associating a transaction ID with the contact information, associating a first hash of the recipient's e-mail address with the transaction ID,

transmitting the e-mail with the transaction ID to the recipient via the network,

producing a second hash of the recipient's e-mail address, and if the second hash of the recipient's e-mail address and transmitted transaction ID match the first hash of the recipient's e-mail address and the transaction ID, forwarding the contact information to the recipient.

- 2. (original) The method of claim 1, wherein attaching the contact information includes checking if the recipient already has a most recent copy of the contact information.
- 3. (original) The method of claim 1, wherein a presence of the contact information is identified in the e-mail by a message appended to the e-mail.
- 4. (original) The method of claim 1, wherein a presence of the contact information is identified in the e-mail by a field checked in an e-mail window.
- 5. (original) The method of claim 1, wherein the contact information is directed to a specified recipient.



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6. (original) The method of claim 1, wherein the contact information is directed to a plurality of recipients listed on a recipient list.

- 7. (original) The method of claim 1, further including retaining a history of the forwarded contact information.
- 8. (original) The method of claim 7, wherein the history of the contact information is associated with the transaction ID.
- 9. (original) The method of claim 1, wherein the recipient scans a received e-mail for an indication of the presence of updated contact information.
- 10. (original) The method of claim 1, wherein a new contact information entry is created at the recipient if the recipient does not currently have the contact information.
- 11. (original) The method of claim 1, wherein the recipient in response to receiving the forwarded contact information transmits updated recipient contact information.
- 12. (original) The method of claim 1, further including associating security settings with the contact information, with the security settings determining the forwarded contact information displayed at the recipient.
- 13. (original) The method of claim 6, wherein when a recipient on the recipient list receives updated contact information, said updated contact information is automatically sent to the remaining recipients on the recipient list.
- 14. (original) The method of claim 1, wherein the recipient has additional e-mail addresses that are linked to the recipient's e-mail address, and the updated contact information is forwarded to the linked e-mail addresses using the same transaction ID.
- 15. (original) Method for secure management of contact information over a network, comprising:

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associating a transaction ID with the contact information, computing a hash of an e-mail address of an intended recipient of the contact information, and associating the hashed e-mail address with the transaction ID.

- 16. (original) The method of claim 15, further comprising:

 when the intended recipient requests the contact information, computing a second hash of the recipient's e-mail address associated with the request, matching the second hashed recipient's e-mail address with the first hashed e-mail address for the transaction ID, and if the first and second hashed e-mail addresses agree, transmitting the contact information to the recipient.
- 17. (original) A system for disseminating contact information via a network, comprising:

a server connected to the network and storing the contact information,
a sender's computer connected to the network and transmitting via the network to
a recipient's e-mail address an e-mail that includes an identifier associated with the
sender's contact information, and

a recipient's computer connected to the network and receiving the e-mail with the identifier, the recipient's computer accessing the server via the network and retrieving from the server the contact information by providing the server with the identifier.

- 18. (original) The system of claim 17, wherein the identifier and the recipient's e-mail address define the contact information retrieved from the server.
- 19. (original) The system of claim 17, wherein the server stores an association between the contact information and a recipient's e-mail address based on an encrypted value of the recipient's e-mail address.
- 20. (original) The system of claim 17, wherein the identifier is a transaction ID of the contact information.